

## ABSTRACT OF THE DISCLOSURE

5 A controller for a data recorder controls data  
recording to prevent buffer overrun errors. The data  
recorder emits a laser beam against a recording medium to  
record data. The data has a level that determines the power  
of the laser beam. When there is a possibility of a buffer  
overrun, the controller interrupts data recording. The  
controller interrupts data recording when the power of the  
10 laser beam is a low level and restarts data recording with  
the laser beam generated at the low level.

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